

1 **ABSTRACT**

2 Multiple kernel-mode audio processing modules or filters are combined to  
3 form a module or filter graph. The graph is implemented in kernel-mode, reducing  
4 latency and jitter when handling audio data (e.g., MIDI data) by avoiding transfers  
5 of the audio data to user-mode applications for processing. A variety of different  
6 audio processing modules can be used to provide various pieces of functionality  
7 when processing audio data.